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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

VOL. 73 For Week Ended September 18, 1992 NO. 38

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/18/92	Last Week Ending: 09/11/92	Last Year Week Ending: 09/20/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,909	14,082	13,985	-173	-76
Operable capacity	15,567	15,567	15,708	0	-141
Percent operated	89.3	90.5	89.0		
Motor Gasoline					
Total motor gasoline production	7,069	6,878	7,013	191	56
Finished leaded motor gasoline production	117	89	286	28	-169
Finished unleaded motor gasoline production	6,952	6,789	6,727	163	225
Total motor gasoline stocks	206,077	204,245	213,306	1,832	-7,229
Finished leaded motor gasoline stocks	3,451	3,600	6,677	-149	-3,226
Finished unleaded motor gasoline stocks	163,348	162,430	168,207	918	-4,859
Jet Fuel Kerosine					
Jet fuel kerosine production	1,314	1,320	1,318	-6	-4
Jet fuel kerosine stocks	44,519	42,911	44,714	1,608	-195
Distillate Fuel Oil					
Distillate fuel oil production	2,971	3,018	3,138	-47	-167
Distillate fuel oil stocks	130,300	129,456	135,678	844	-5,378
Residual Fuel Oil					
Residual fuel oil production	769	806	847	-37	-78
Residual fuel oil stocks	42,274	41,362	47,771	912	-5,497
Imports					
Crude oil imports	6,833	6,606	6,249	227	584
Product imports	2,157	2,284	2,509	-127	-352
Crude Oil Stocks					
Crude oil stocks	326,877	325,638	334,311	1,239	-7,434
Crude Supply Balance	160				

*See definitions on page 6

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,409	1,210	1,227	1,428	85.9
Appal. No. 1	102	96	96	116	82.8
DISTRICT 1 TOTAL	1,511	1,306	1,323	1,544	85.7
Ind., Ill., Ky.	2,354	2,234	2,236	2,273	98.4
Minn., Wisc., Daks.	325	317	317	358	88.5
Okla., Kans., Mo.	739	699	709	725	97.8
DISTRICT 2 TOTAL	3,418	3,250	3,262	3,356	97.2
Inland Texas	563	523	533	615	86.7
Texas Gulf Coast	3,351	2,895	2,913	3,212	90.7
La. Gulf Coast	2,550	2,411	2,451	2,958	82.9
N. La. and Ark.	213	205	213	255	83.5
New Mexico	98	93	93	98	94.9
DISTRICT 3 TOTAL	6,775	6,127	6,203	7,138	86.9
DISTRICT 4 TOTAL	462	450	457	514	88.9
DISTRICT 5 TOTAL	2,721	2,606	2,664	3,015	88.4
TOTAL U.S.	14,887	13,739	13,909	15,567	89.3
TOTAL U.S. Weeks Ended:					
SEP. 11, 1992	14,864	13,864	14,082	15,567	90.5
SEP. 20, 1991	15,041	13,860	13,985	15,708	89.0
DISTRICTS 1-4 Weeks Ended:					
SEP. 18, 1992	12,166	11,133	11,245	12,552	89.6
SEP. 11, 1992	12,159	11,226	11,377	12,552	90.6
SEP. 20, 1991	12,093	11,130	11,168	12,640	88.4

API WEEKLY STATISTICAL BULLETIN

Week Ended September 18, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	655	--	655	9	92	400	113
Appal No 1	30	2	28	--	--	28	2
DISTRICT 1 TOTAL	685	2	683	9	92	428	115
Ind Ill Ky	1,138	3	1,135	4	150	464	44
Minn Wisc Daks	151	--	151	--	18	75	5
Okla Kans Mo	355	--	355	10	34	181	5
DISTRICT 2 TOTAL	1,644	3	1,641	14	202	720	54
Inland Texas	308	6	302	21	43	103	6
Texas Gulf Coast	1,605	1	1,604	37	340	546	223
La Gulf Coast	1,195	--	1,195	11	256	518	106
N La and Ark	61	--	61	7	4	50	11
New Mexico	58	10	48	3	1	24	1
DISTRICT 3 TOTAL	3,227	17	3,210	79	644	1,271	347
DISTRICT 4 TOTAL	221	36	185	13	30	104	8
DISTRICT 5 TOTAL	1,292	59	1,233	37	346	448	245
TOTAL U.S.	7,069	117	6,952	152	1,314	2,971	769
TOTAL U.S. Weeks Ended:							
SEP. 11, 1992	6,878	89	6,789	137	1,320	3,018	806
SEP. 20, 1991	7,013	286	6,727	157	1,318	3,138	847
DISTRICTS 1-4 Weeks Ended:							
SEP. 18, 1992	5,777	58	5,719	115	968	2,523	524
SEP. 11, 1992	5,618	66	5,552	97	945	2,557	537
SEP. 20, 1991	5,698	134	5,564	124	944	2,665	581

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended September 18, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,850	--	3,833	17	81	844	9,840	1,749	--
Central Atlantic	24,952	42	20,150	4,760	112	5,492	34,872	11,316	10,659
Lower Atlantic	26,584	9	26,229	346	163	5,498	14,218	3,051	505
DISTRICT 1 TOTAL	55,386	51	50,212	5,123	356	11,834	58,930	16,116	11,164
DISTRICT 2 TOTAL	57,517	411	47,486	9,620	928	8,894	31,339	2,388	15,786
DISTRICT 3 TOTAL	59,129	385	43,253	15,491	1,817	16,565	27,620	15,111	48,742
DISTRICT 4 TOTAL	5,225	863	3,055	1,307	266	550	2,122	484	2,226
DISTRICT 5 TOTAL	28,820	1,741	19,342	7,737	1,639	6,676	10,289	8,175	18,553
TOTAL U.S.	206,077	3,451	163,348	39,278	5,006	44,519	130,300	42,274	96,471
TOTAL U.S. Weeks Ended:									
SEP. 11, 1992	204,245	3,600	162,430	38,215	5,006	42,911	129,456	41,362	96,558
SEP. 20, 1991	213,306	6,677	168,207	38,422	5,080	44,714	135,678	47,771	109,340
DISTRICTS 1-4 Weeks Ended:									
SEP. 18, 1992	177,257	1,710	144,006	31,541	3,367	37,843	120,011	34,099	77,918
SEP. 11, 1992	175,806	1,842	143,710	30,254	3,371	36,531	118,779	32,496	78,141
SEP. 20, 1991	183,367	2,512	150,161	30,694	3,620	38,028	123,846	39,401	85,132

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 18, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy April 1992	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 18, 1992	4,384.0	4,459.0	6,745	925	259,186
SEP. 11, 1992	4,384.0	--	6,486	618	253,940
SEP. 4, 1992	4,383.0	--	5,529	721	258,582
AUG. 28, 1992	4,383.0	--	5,370	773	256,588
DISTRICT 5 TOTAL					
SEP. 18, 1992	2,656.0	2,706.0	88	4	67,691 #
SEP. 11, 1992	2,656.0	--	120	10	71,698
SEP. 4, 1992	2,622.0	--	275	--	68,514
AUG. 28, 1992	2,622.0	--	20	--	69,268
TOTAL U.S.					
SEP. 18, 1992	7,040.0	7,165.0	6,833	929	326,877 #
SEP. 11, 1992	7,040.0	--	6,606	628	325,638
SEP. 4, 1992	7,005.0	--	5,804	721	327,096
AUG. 28, 1992	7,005.0	--	5,390	773	325,856
SEP. 20, 1991	7,368.0 a/	--	6,249	612	334,311

#INCLUDES 14,436 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for September 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	Positive	Negative
SEP. 18, 1992	160	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
SEP. 18, 1992	15,560	67,054	165,347	11,225	259,186	67,691 #	326,877 #
SEP. 11, 1992	14,935	66,493	161,449	11,063	253,940	71,698	325,638
SEP. 20, 1991	15,904	69,840	163,153	11,916	260,813	73,498	334,311

[1]See definitional notes, Page 6

API WEEKLY STATISTICAL BULLETIN
Week Ended September 18, 1992

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	140	--	140	--	--	2	208	103	--	--	--	453
Central Atlantic	157	--	157	19	7	27	24	68	47	115	45	509
Lower Atlantic	155	--	155	--	--	25	31	49	--	--	5	265
DISTRICT 1 TOTAL												
SEP. 18, 1992	452	--	452	19	7	54	263	220	47	115	50	1,227
SEP. 11, 1992	495	--	495	17	5	70	244	340	25	176	17	1,389
SEP. 4, 1992	159	--	159	25	8	63	116	275	23	130	1	800
AUG. 28, 1992	339	--	339	40	16	38	151	144	41	123	51	943
DISTRICTS 2-4 TOTAL												
SEP. 18, 1992	9	--	9	3	4	3	22	6	288	402	146	883
SEP. 11, 1992	11	--	11	11	3	5	15	99	169	461	78	852
SEP. 4, 1992	4	--	4	69	3	17	27	20	182	245	31	598
AUG. 28, 1992	30	--	30	1	--	24	15	59	219	149	143	640
DISTRICT 5 TOTAL												
SEP. 18, 1992	17	--	17	10	--	--	7	3	6	--	4	47
SEP. 11, 1992	17	--	17	2	--	--	4	15	4	--	1	43
SEP. 4, 1992	14	--	14	25	--	33	4	5	2	--	14	97
AUG. 28, 1992.	22	--	22	13	--	--	6	37	1	27	4	110
TOTAL U.S.	478	--	478	32	11	57	292	229	341	517	200	2,157
TOTAL U.S. Weeks Ended:												
SEP. 11, 1992	523	--	523	30	8	75	263	454	198	637	96	2,284
SEP. 4, 1992	177	--	177	119	11	113	147	300	207	375	46	1,495
AUG. 28, 1992	391	--	391	54	16	62	172	240	261	299	198	1,693
SEP. 20, 1991	430	--	430	79	7	124	490	712	69	297	301	2,509

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.